ABSTRACT OF THE DISCLOSURE

An apparatus for recording a multichannel program includes an audio converter adapted to convert said multichannel program at least partially into a modified program requiring less channels than said multichannel program. The

5 audio converter including control elements used to modify the conversion process used to generate said modified program. A coefficient generator coupled to said converter to generate a coefficient indicative of the operation of said controls. A mixer is arranged to mix the coefficient with program data. A recorder is arranged to record the mixed data on a medium, whereby the

10 medium can be played either using a multichannel player device or a reduced channel player device by using said coefficient.